**Practical 9 Aim: Integrate google reCAPTCHA with PHP. Code:**

<?php if(count($\_POST)>0)

{

if(empty($\_POST['fname']))

{

echo "<h4>enter name</h4>";

}

if(empty($\_POST['g-recaptcha-response']))

{

echo "<h4>solvecaptcha</h4>";

}

if(isset($\_POST['g-recaptcha-response']) && !empty($\_POST['g-recaptcha-response']))

{

// <!-- change secret key -->

$secret=" 6Lfc16McAAAAAP6WIvXSMmVF5af\_T5etg-2X1Mnb";

$response = file\_get\_contents("https://[www.google.com/recaptcha/api/siteverify?secret=](http://www.google.com/recaptcha/api/siteverify?secret)".$secret."&resp onse=".$\_POST['g-recaptcha-response']);

$data=json\_decode($response); if($data->success)

{

echo "data sent";

}

else

{

echo "data not sent";

}

}

}

?>

<html>

<head>

<title>reCAPTCHA demo: Simple page</title>

<script src="https://[www.google.com/recaptcha/api.js](http://www.google.com/recaptcha/api.js)" async defer></script>

</head>

<body>

<form action="<?php echo $\_SERVER['PHP\_SELF'];?>" method="POST"> Name<input type="text" name="fname">

<!-- change sitekey -->

<div class="g-recaptcha" data-sitekey=" 6Lfc16McAAAAAPOJYhV7N2M7lI72U7GSqO\_NH9VU"></div>

<br/>

<input type="submit" value="Submit">

</form>

</body>

</html>

**Output:**

Graphical user interface, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

Graphical user interface, application

Description automatically generated